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Fig. 1

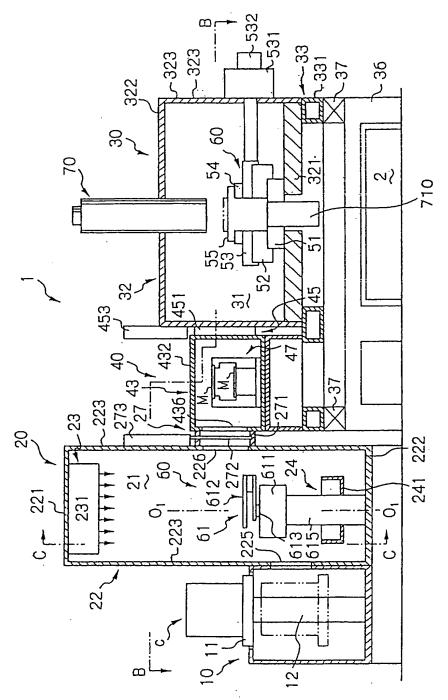


Fig. 2A

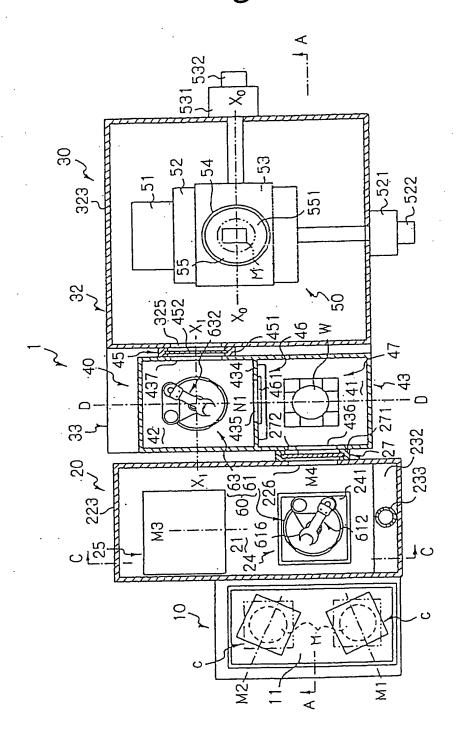


Fig. 2B

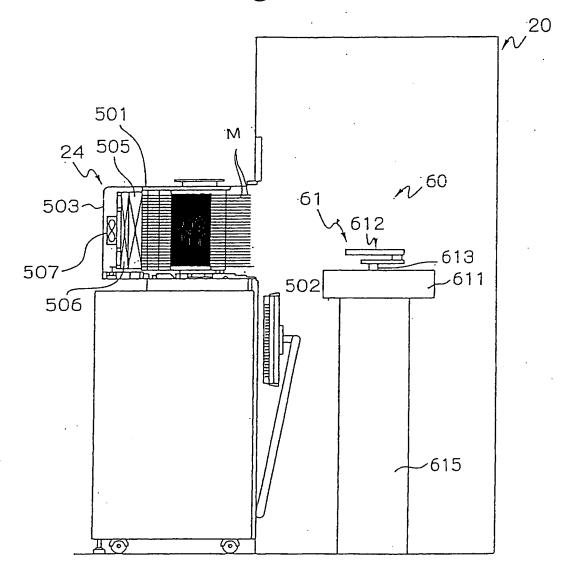


Fig. 3

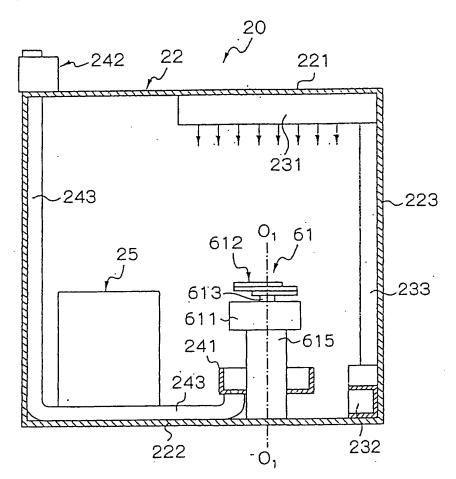


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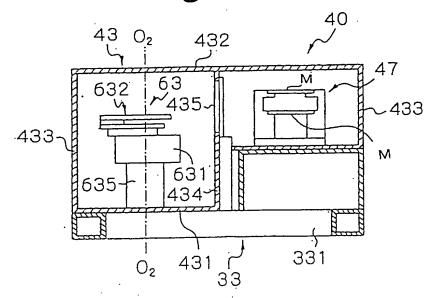


Fig. 5A

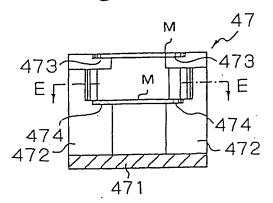


Fig. 5B

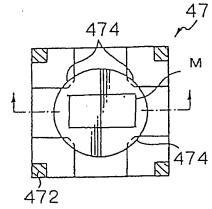


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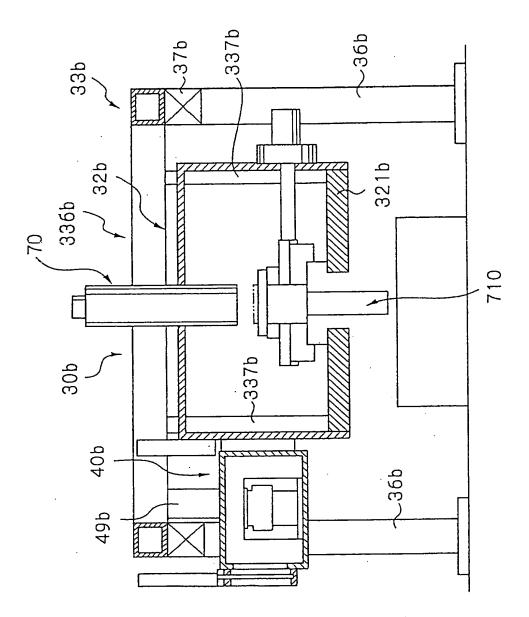


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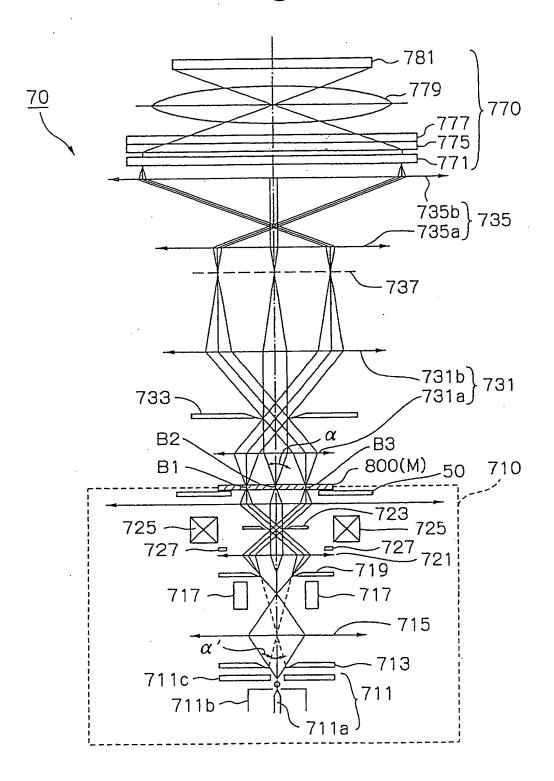


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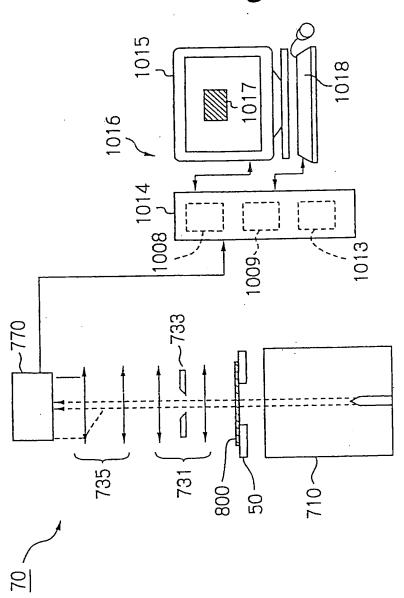


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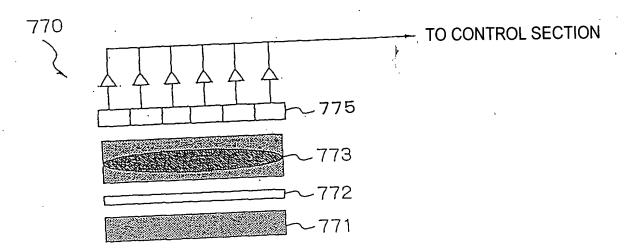


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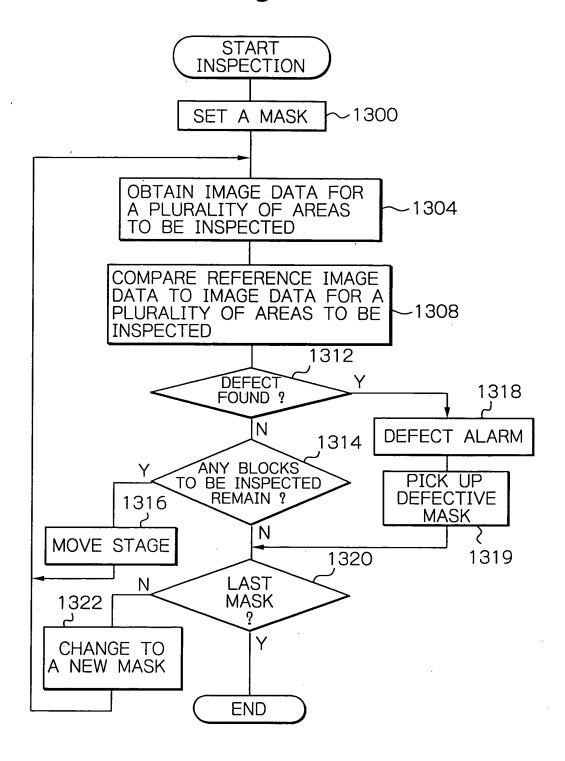


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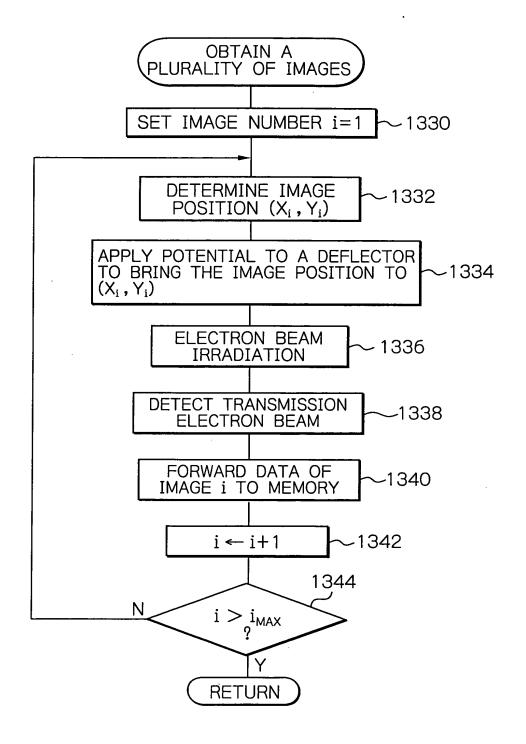


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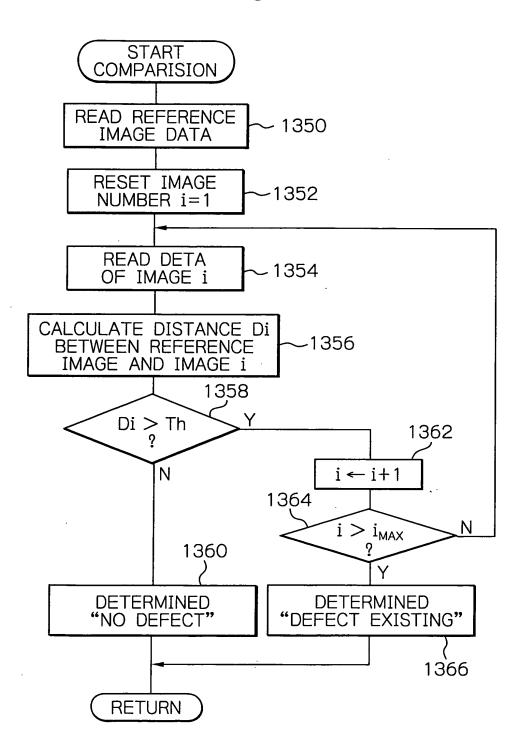


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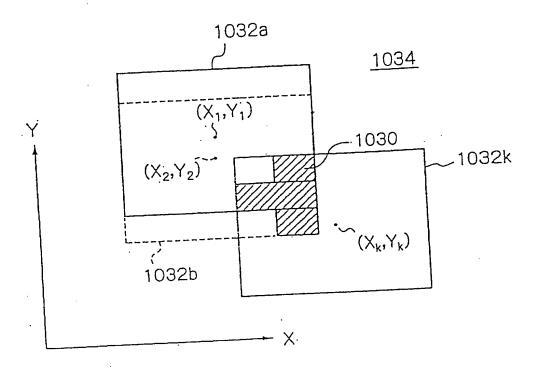
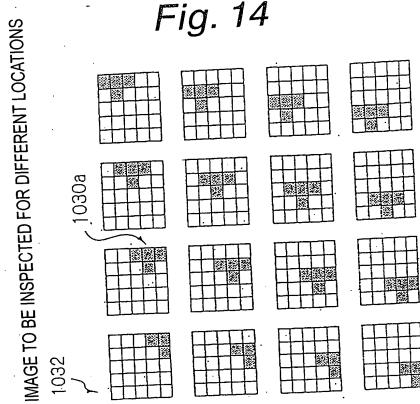


Fig. 14

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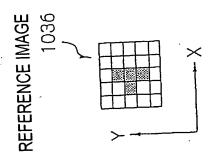


Fig. 15A

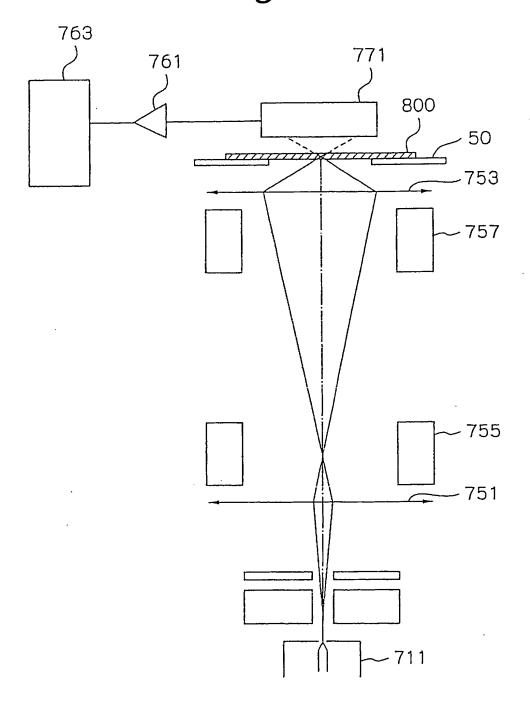
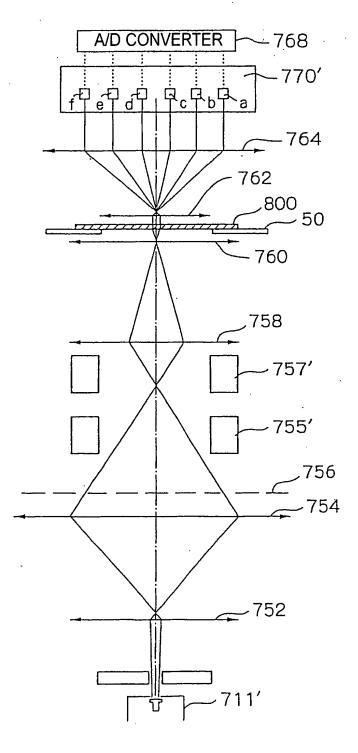


Fig. 15B



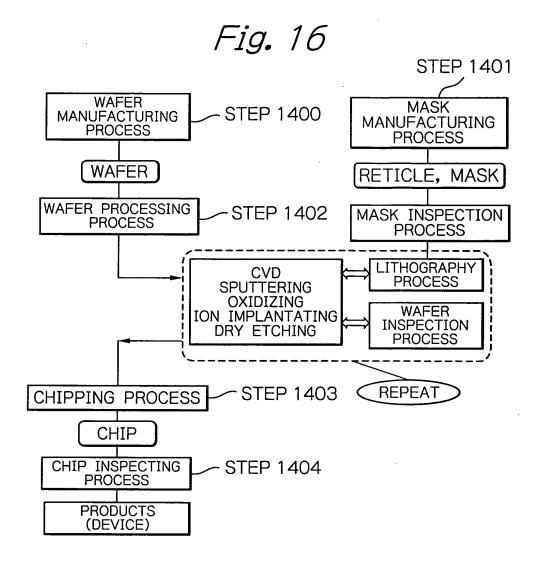


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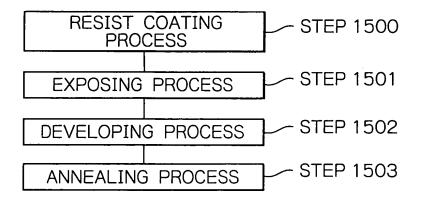


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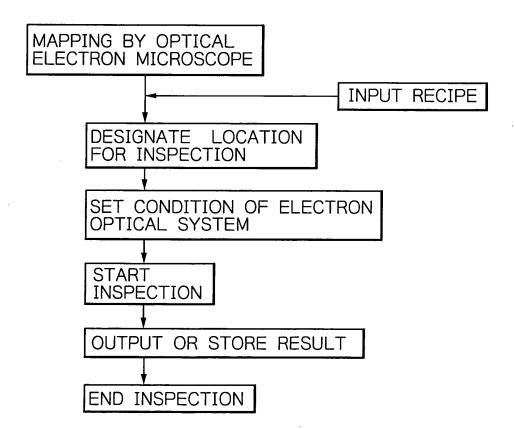


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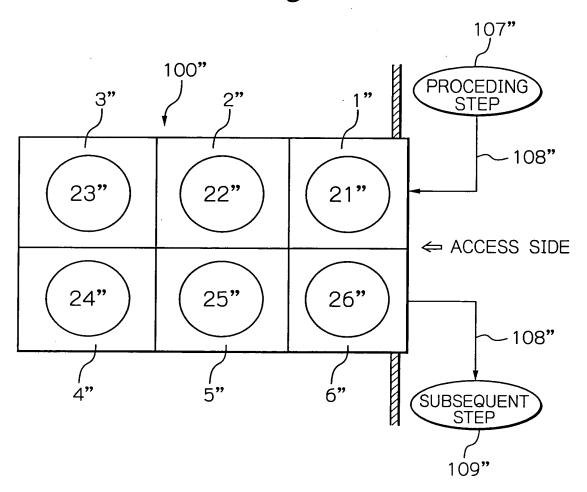


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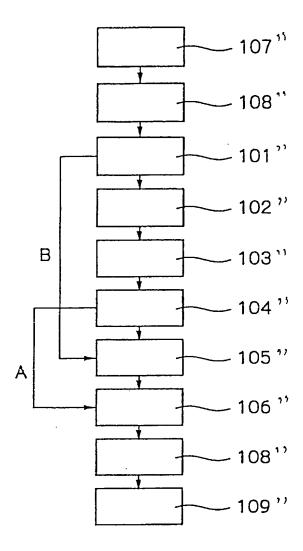


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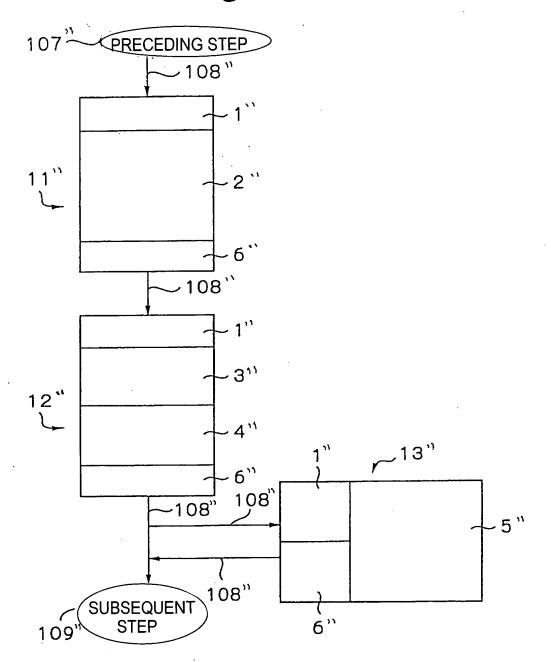


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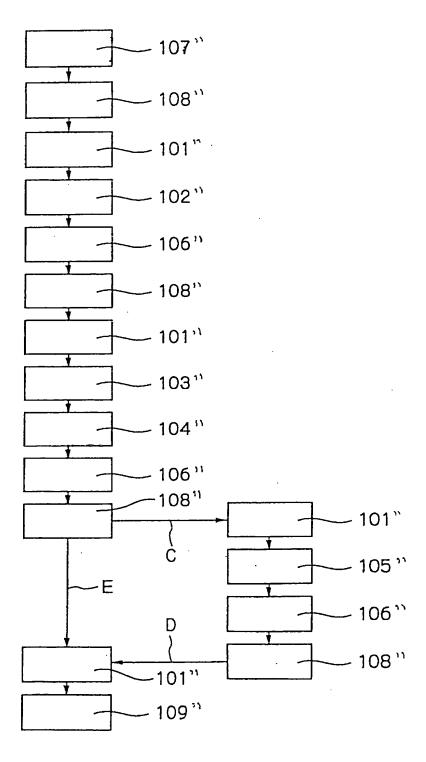


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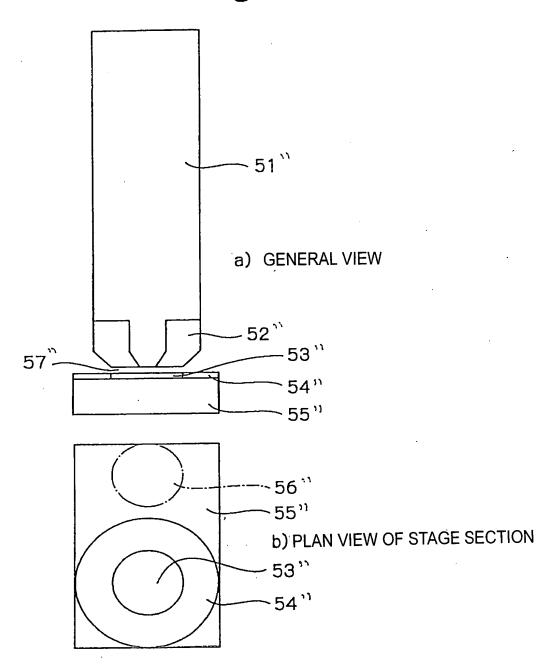


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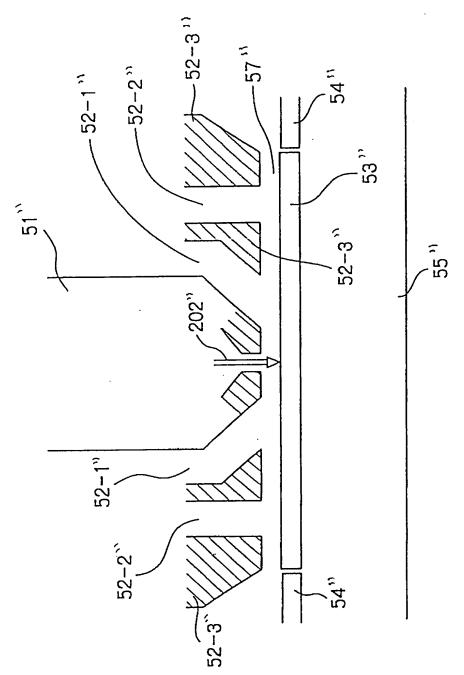


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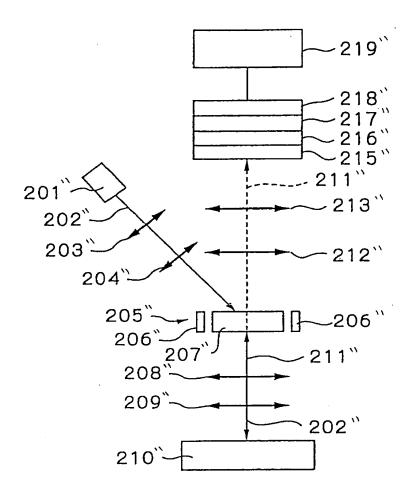


Fig. 25

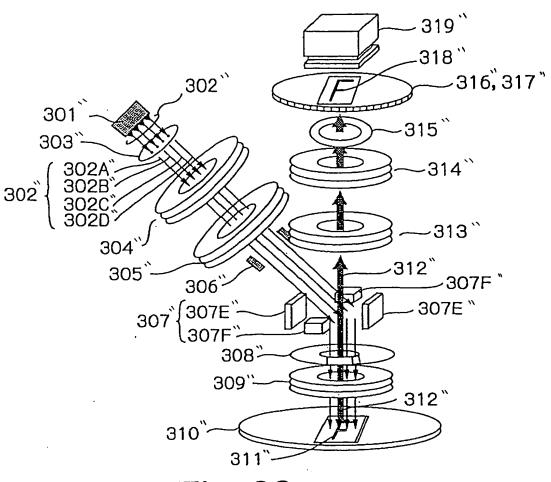


Fig. 26



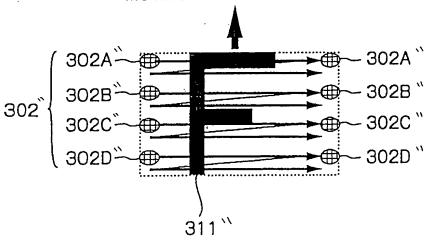


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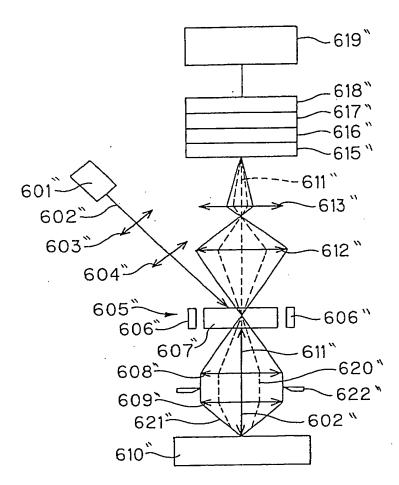


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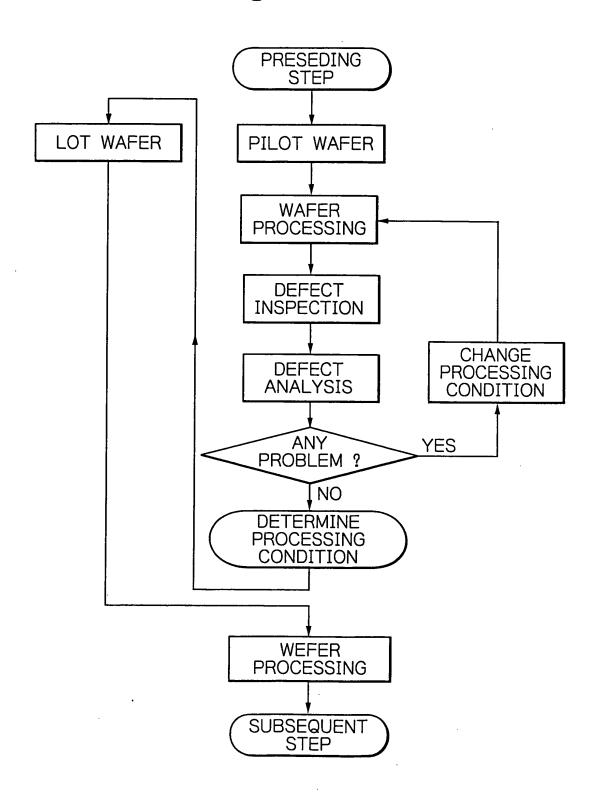


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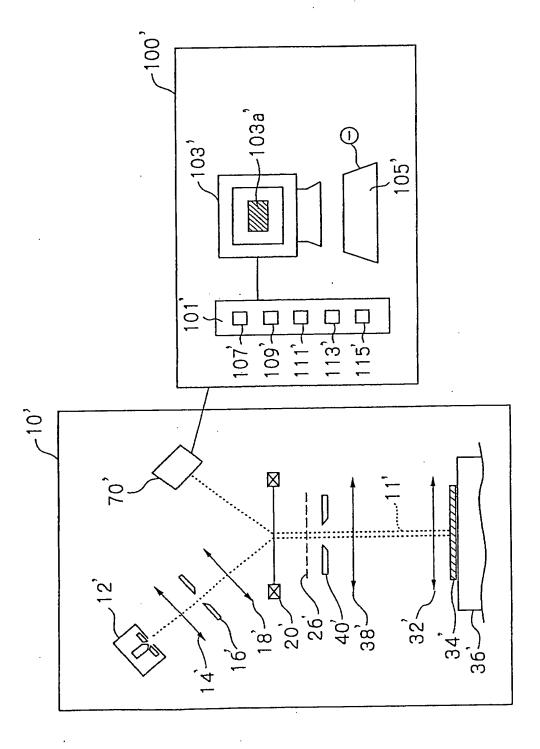


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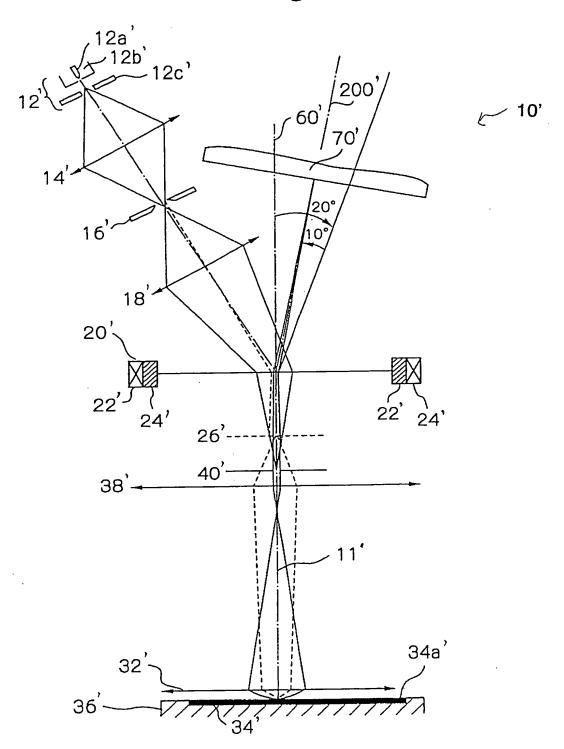


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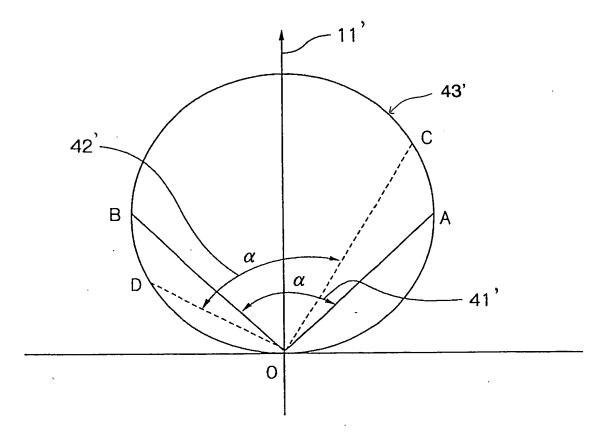


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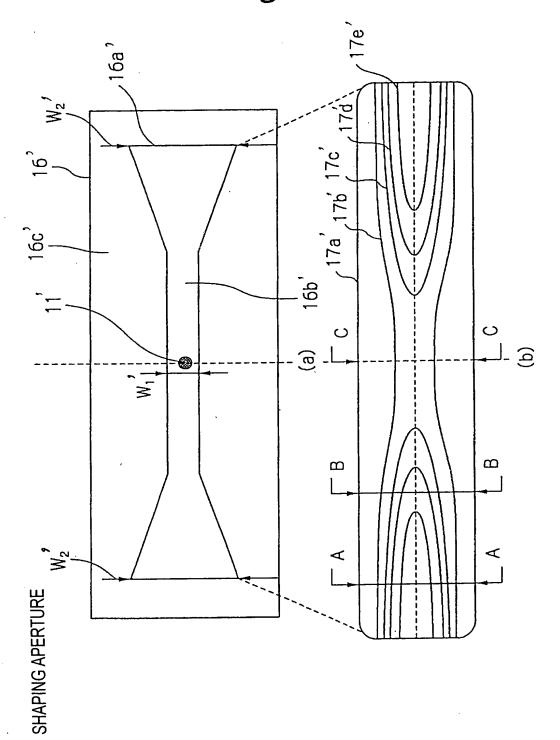
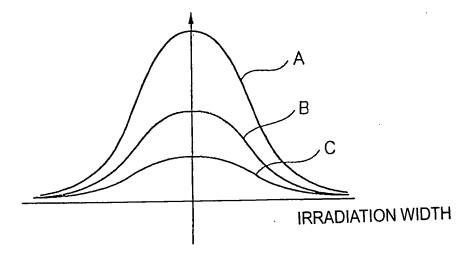


Fig. 33

IRRADIATION INTENSITY



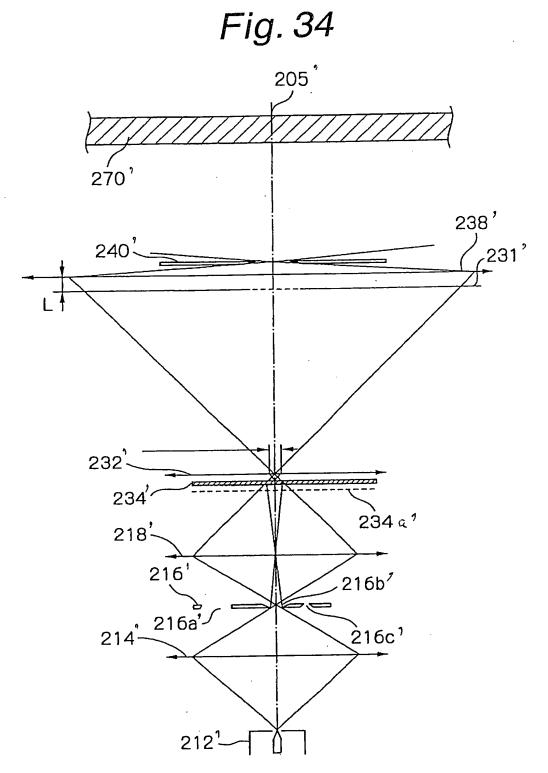


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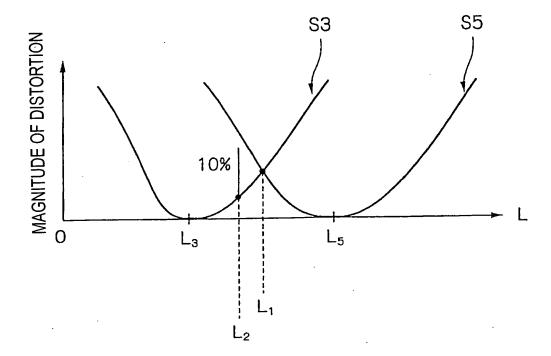


Fig. 36

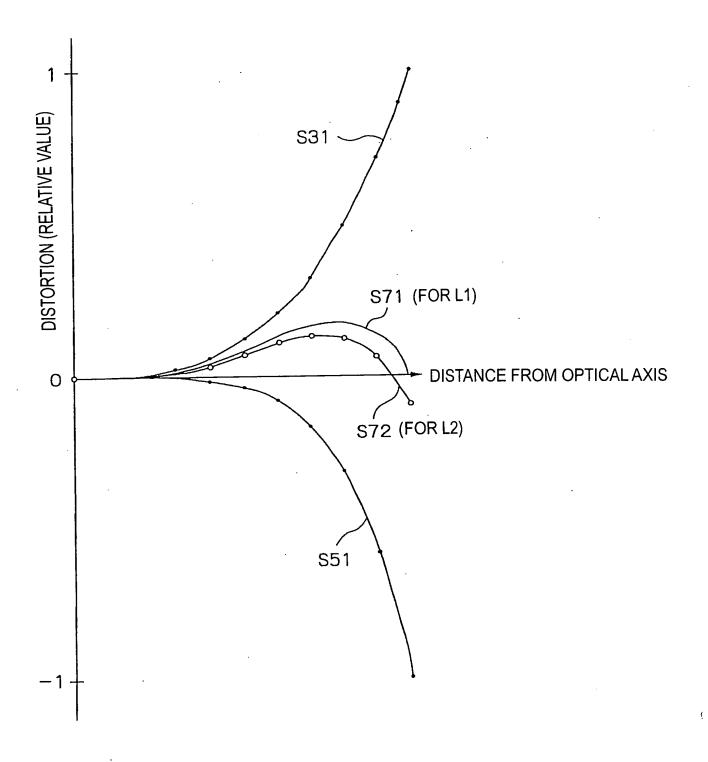


Fig. 37

